Sheet 1 of 5 JUH 1 4 200 FORM PTO/SB/08A

LIST OF REFERENCES (STED

ATTY DOCKET NO. 37697-0081

SERIAL NO. 10/696,362

APPLICANT

Edward W. MERRILL et al.

FILING DATE October 30, 2003 GROUP 1711

Date Submitted: June 14, 2004

U.S. PATENT DOCUMENTS SUBCLASS FILING DATE IF DOCUMENT DATE NAME CLASS \*EXAMINER APPROPRIATE INITIAL NUMBER (M/D/Y) 623 23 A01 4,892,552 1/9/90 AINSWORTH ET AL. AVERILL ET AL. 623 22 5,549,698 8/27/96 A02 BASHIR ET AL. 526 352 3/19/91 5,001,206 A03 BASTIAANSEN ET AL. 522 161 A04 5,428,079 6/27/95 2.26 1/2/96 CHABROL ET AL. 427 A05 5,480,683 A06 5,059,196 10/22/91 COATES 606 99 427 2.26 DEARNALEY 5,593,719 1/14/97 A07 DECARLO 6/25/85 603 22 A08 4,524,467 428 411.1 A09 5,466,530 11/14/95 ENGLAND ET AL. 623 22 A10 4,747,990 5/31/88 GAUSSENS ET AL. A11 5.549,700 8/27/96 GRAHAM ET AL. 623 22 522 A12 6,184,265 2/6/01 HAMILTON ET AL. 189 A13 5,753,182 5/19/98 HIGGINS 422 23 5,478,906 12/26/95 HOWARD 526 352 A14 11/4/97 HOWARD ET AL. 528 481 5,684,124 A15 6,168,626 1/2/01 HYON ET AL. 623 18.11 A16 526 348 1/14/03 JACOBSEN ET AL. A17 6,506,866 JOHNSTON ET AL. 21 54 3,758,273 9/11/73 A18 AB3 525 240 A19 5,869,575 2/9/99 KOLTHAMMER ET AL. 526 348.1 A20 5,066,755 11/19/91 LEMSTRA A21 5,037,928 8/6/91 LI ET AL. 526 352 3/16/76 LUPTON ET AL. 526 352 A22 3,944,536 **EXAMINER** DATE CONSIDERED 7-16-04

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 5 orm PTO/SB/08	A			ATTY DOCKET NO. 37697-0081		SERIAL NO. 10/696,362			
LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Edward W. MERRILL et al.					
Date Submitted:				FILING DATE October 30, 2003		GROUP 1711			
				S. PATENT DOCUMENTS			Ten mic Barrie		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE (M/D/Y)	NAME	CLAS	S SUBCLASS	FILING DATE IF APPROPRIATE		
A)	A23	6,165,220	12/26/00	MCKELLOP ET AL.	623	18			
AB	A24	6,245,276	6/12/01	MCNULTY	264	322			
AB.	A25	5,358,792	10/25/94	MEHTA ET AL.	428	516			
A3	A26	5,879,400	3/9/99	MERRILL ET AL.	623	22			
B	A27	6,464,926	10/15/02	MERRILL ET AL.	264	485			
AB	A28	6,641,617	11/4/04	MERRILL ET AL.	623	23.58 ,			
An	A29	3,352,818	11/14/67	MEYER ET AL.	260	45.7			
	A30	6,005,053	12/21/99	PARIKH ET AL.	525	221			
	A31	5,972,444	10/26/99	PATEL ET AL.	428	35.2			
	A32	5,515,590	5/14/96	PIENKOWSKI	427	2.26			
	A33	4,586,995	5/6/86	RANDALL ET AL.	522	5			
	A34	4,535,486	8/20/85	ROBERTS ET AL.	623	22			
	A35	6,281,264	8/28/01	SALOVEY ET AL.	523	115			
	A36	6,017,975	1/25/00	SAUM ET AL.	522	161			
	A37	6,242,507	6/5/01	SAUM ET AL.	522	161			
1	A38	6,316,158	11/13/01	SAUM ET AL.	430	130			
B	A39	3,698,017	10/17/72	SCALES ET AL.	3	1			
B	A40	5,824,411	10/20/98	SHALABY ET AL.	428	364			
DB .	A41	6,228,900	5/8/01	SHEN ET AL.	522	153			
1	A42	5,123,924	6/23/92	SIOSHANSI ET AL.	623	16			
1	A43	5,123,925	6/23/92	SMESTAD ET AL.	623	16			
EXAMINER		1	Be a se	DATE CON	SIDEREC	7-16-04	<u></u>		

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Sheet 3 of 5 FORM PTO/SB/0	18A	•		ATTY DO			SERIAL NO.			
			37697-0081 10			10/696,362				
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Date Submitted	14, 2004		FILING DATE October 30, 2003			GROUP 1711				
				S. PATENT	. PATENT DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE NAME (M/D/Y)		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
SIS	A44	5,024,670	6/18/91	SMITH ET	AL.	623	18			
	A45	5,414,049	5/9/95	SUN ET AL.		525	333.7			
	A46	5,449,745	9/12/95	SUN ET A	L.	528	483			
	A47	5,650,485	7/22/97	SUN ET A	L.	528	483			
	A48	5,728,748	3/17/98	SUN ET A	L.	522	65			
	A49	6,174,934	1/16/01	SUN ET A	L.	523	113			
	A50	5,543,471	8/6/96	SUN ET AL.		525	333.7			
SI	A51	4,385,405	5/31/83	TEINTURIER		3	1.912			
B	A52	5,001,008	3/19/91	TOKITA ET AL.		428	400			
B	A53	A53 6,096,084 8/1/00		TOWNLEY 623		623	23.12			
AS	A54	5,160,464	11/3/92	WARD ET AL.		264	22			
	A55	3,297,641	1/10/67	WERBER ET AL.		260	66			
	A56	4,902,460	2/20/90	YAGI ET AL.		264	83			
	A57	4,655,769	4/7/87	ZACHARIADES ET AL.		623	1			
	A58	4,944,974	7/31/90	ZACHARIADES		428	36.1			
	A59	5,160,472	11/3/92	ZACHARIADES		264	136			
<b>V</b>	A60	5,407,623	4/18/95	ZACHARIADES ET AL.		264	119			
			FORE		T DOCUMENT					
	404	DOCUMENT NUMBER	DATE (MD/Y)	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO		
NB	A61	WO01/05337	1/25/01	WIPO						
AG	A62	WO98/01085	1/15/98	WIPO		<u></u>				
. A63 WO97/29793 8/21/97		WIPO								
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LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Edward W. MERRILL et al.							
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			FORE	EIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE (M/D/Y)	COUNTRY CLASS			s	SUBCLASS TRANSLATION YES NO			
10	A64	JP58157830	9/20/83	JAPAN		r			Abstract		
1	A65	EP0729981B1	9/4/96	EUROPE							
	A66	EP0722973A1	7/24/96	EUROPE		<					
	A67	EP0737481B1	10/16/96	EUROPE		7-					
	A68	EP0373800B1	6/20/90	EUROPE							
	A69	JP4198242	6/17/92	JAPAN					Abstract		
Vas	A70	JP4185651	7/2/92	JAPAN					Abstract	V	
	<u></u>	OTHER DOCU	JMENT(S) (I	ncluding Auth	or, Title, Date,	Pertine	nt Page	s, Etc.)			
ff	A71	ATKINSON	SILANE CR	OSS-LINKED	HDPE FOR PRO	STHETK	CAPPLIC	CATIONS, POLY & BIOLOGICAL	MERS IN ME ENG. SOC. (	D. AND 1989)	
1	A72	DIJKSTRA ET AL.	POLYMER 30: 866-873 (1989)								
	A73	DU PLESSIS ET AL.	RADIAT. PHYS. CHEM. 9: 647-652 (1977)								
· ·	A74	GENT ET AL.	J. OF POLMER SCI 5: 47-61 (1967)								
	A75	GIELENZ ET AL.	COLLOID & POLYMER SCI. 260: 742-753 (1982)								
	A76	GROBBELAAR ET AL.	J. OF BONE AND JOINT SURGERY 60-B(3): 370-374 (1978)								
PB	A77	GROBBELAAR ET AL.	SA BONE AND JOINT SURGERY IX(3): 143-147 (1999)								
AB	A78	JAHAN ET AL.	J. OF BIOMED RESEARCH 25: 1005-1016 (1991)								
AB	A79	JAHAN ET AL.	J. OF LUMINESCENCE 40 & 41:242-243 (1988)								
	A80	JONES ET AL.	WEAR 70: 77-92 (1981)								
	A81	KANG ET AL.			OC. 89(9): 198						
	A82	MANDELKERN ET AL.	NATIONAL BUREAU OF STANDARDS 82: 46-53 (1960)								
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	A84	OONISHI ET AL.	RADIA. PHYS. CHEM 39(6): 495-504 (1992)								
	A85	OONISHI ET AL.	ENCYCLOPEDIC HANDBOOK OF BIOMATERIALS AND BIOENGINEERING 2: 1853-1868 (1995)								
	A86	OONISHI ET AL.	SUPER LOW WEAR CROSS-LINKED UHMWPE BY HEAVY HIGH-DOSE RADIATION, WPOA 2 <sup>ND</sup> CONGRESS OF HIP SECTION, PG. 61 (1996)								
	A87	ROSE ET AL.	J. OF ORTHOPAEDIC RESEARCH SOCIETY 2(4): 393-400 (1984)								
A	A88	SAUNDERS ET AL.	MEDICAL DEVICE & DIAGNOSTIC INDUSTRY 222:89-92 (1993)								
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		OTHER DOCL	JMENT(S) (I	ncluding Author	or, Title, Date, Pertine	ent Page	s, Etc.)			
	A89	SHEN	Effect of Irra Dissertation	diation on Chemically Crosslinked Ultrahigh Molecular Weight Polyethylene (A Presented to the Univ. of Southern California (December 1994))						
AB.	A90	STREICHER	l weight f	ATION ON STERILIZATION AND MODIFICATION OF HIGH MOLECULAR POLYETHYLENES BY IONIZING IRRADIATION, BETA-GAMMA (1/89)						
	A91	ZOEPFL ET AL.	J. POLYM	ER SCI POLYM. CHEM, ED 22: 2017-2032 (1984)						
4	A92	ZOEPFL ET AL.	i		M. CHEM. ED 22: 20					
	A93		(1995)		AND MATERIALS, I	DESIGNA	ATION: E1649-94, PGS. 870-888			
	A94		COMPLAI							
	A95			O COMPLAIN		11.0000	TE OF TECH AND THE CENEDAL			
	A96		HOSPITAL	<b>CORPORATIO</b>	N TO AMENDED COM	PLAINT A	TE OF TECH. AND THE GENERAL ND AMENDED COUNTER CLAIM			
V	A97		MASSACH	USETTS INSTI	TUTE OF TECHNOLOG	SY AND T	NDED COUNTERCLAIM OF DEF. HE GENERAL HOSPITAL CORP.			
Seo	A98	- AM.	LONG TER REPLACEN	M PERFORMA MENT (1997) (A	NCE OF GAMMA IRRA BSTRACT)	UIA LED I	HDPE CUPS IN TOTAL HIP			
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